

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended) A method for use in prophylaxis or treatment of an insulin-dependent diabetes mellitus autoimmune disease in a mammal, said method comprising administering to said mammal an effective amount of an isolated non-infectious *Coxiella burnetii* ~~or one or more antigenic components therefrom~~.

2. (Currently Amended) The A method according to claim 1 wherein the mammal is a human or laboratory test animal.

3. (canceled)

4. (Currently Amended) The A method according to claim 1, wherein the insulin-dependent diabetes mellitus autoimmune disease adversely effects the survival of pancreatic islet tissue transplanted into a said mammal.

5. (canceled)

6. (Currently Amended) The A method according to claim 4 wherein the *C. burnetii* is in the form of a killed preparation.

7. (Currently Amended) The A method according to claim 4-6 wherein the preparation is antigenic component from *C. burnetii* is a Q fever antigen vaccine (QVAX).

8. (Currently Amended) The A method according to claim 7 wherein the preparation is *C. burnetii* Q fever antigen is Q fever complement fixing antigen phase I (QFA).

Application No. 09/142,597
Reply to Office Action dated June 11, 2003

9-28. (canceled)